P_i	Internal shrink-fit pressure, psi (N/mm^2)
R	Mean radius of vessel, in. (mm)
R_o	Outer radius, in. (mm)
R_i	Inner radius, in. (mm)
S_t	Hoop stress, psi (N/mm^2)
t	Wall thickness, in. (mm)
Δ	Radial interference, in. (mm)
Δ_c	Critical radial interference, in. (mm)
ν	Poisson's ratio
σ	General symbol for stress, psi (N/mm^2)
σ_f	Failure stress for part-through crack, psi (N/mm^2)
σ_y	Yield strength, psi (N/mm^2)
σ_m	Circumferential stress, psi (N/mm^2)
σ_u	Ultimate strength, psi (N/mm^2)
σ_{yd}	Dynamic yield, psi (N/mm^2)
ψ	Crack shape parameter